NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
400 MARYLAND AVENUE, S. W., WASHINGTON, D. C. 20546

FOR RELEASE: October 10, 1966
PHOTO NO.: 66-H-1297

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KENNEDY SPACE CENTER, Fla., -- Gemini 12 astronaut Edwin E. Aldrin, Jr., pilot for the National Aeronautics and Space Administration's orbital mission, peers through a radiation dosimeter used inside the spacecraft to measure ultraviolet radiation during manned missions.

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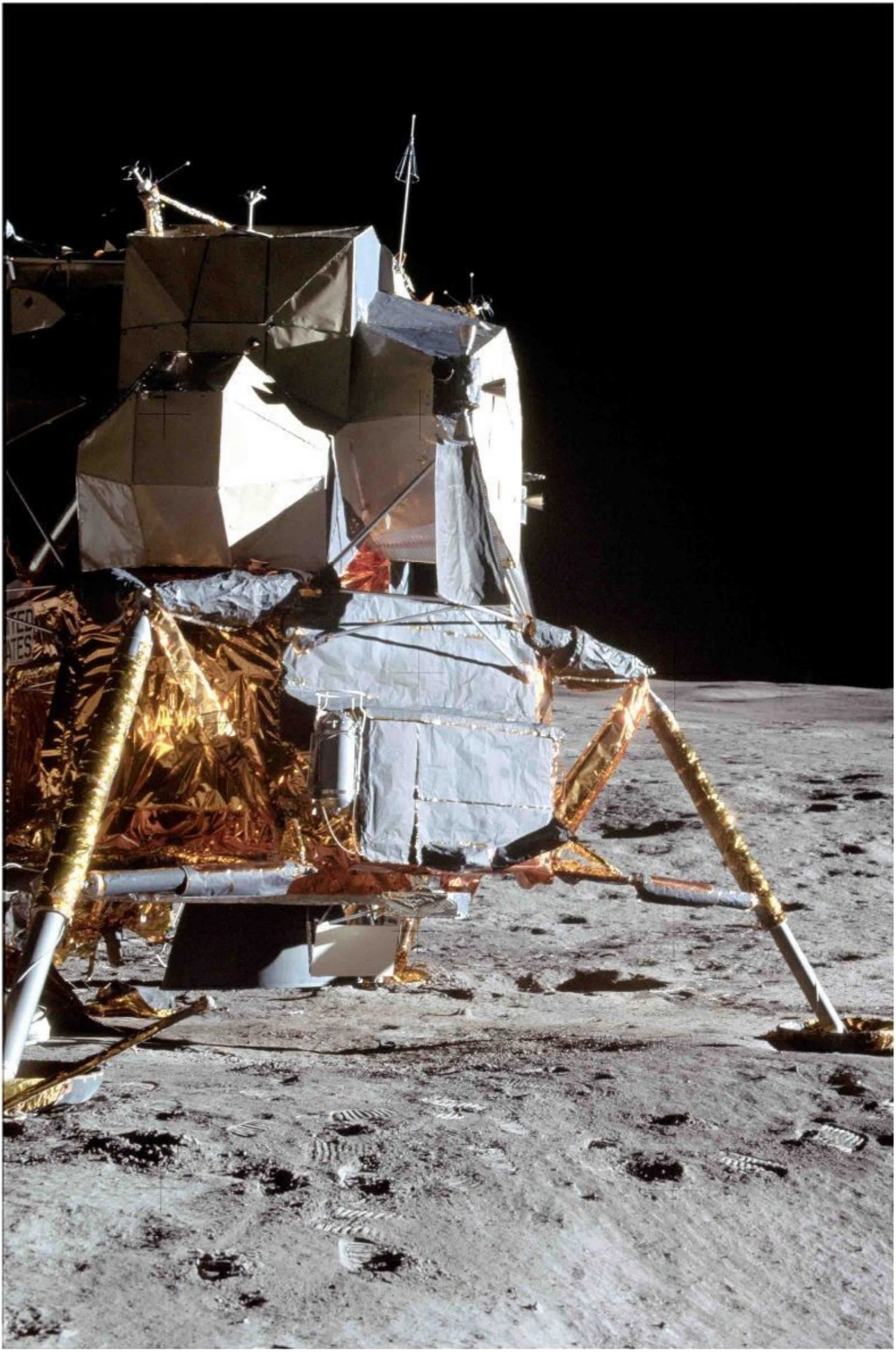
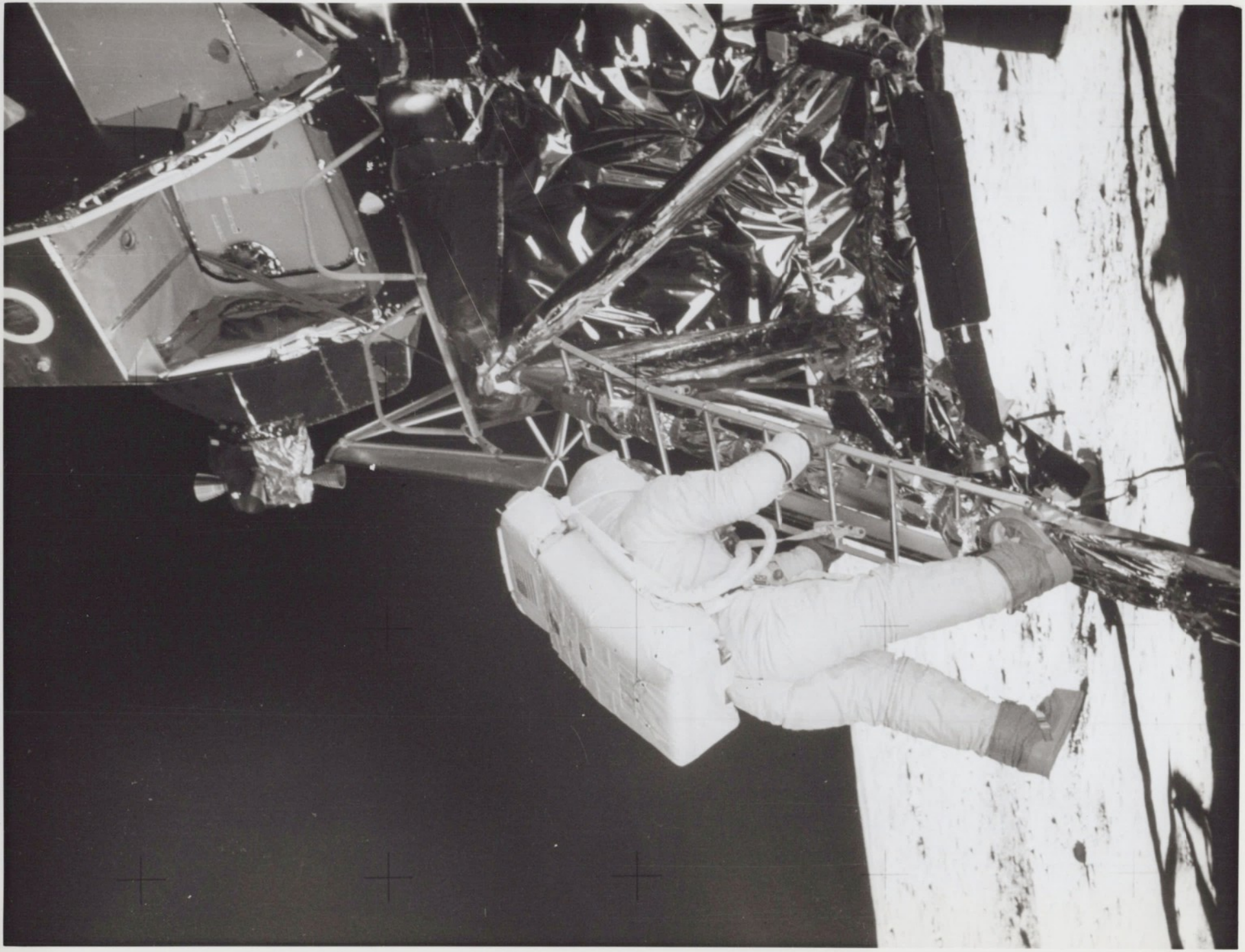


NASA National Aeronautics and Space Administration

AS11-40-5868

Lyndon B. Johnson Space Center
Houston, Texas 77058



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COLOR

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MANNED SPACECRAFT CENTER, HOUSTON, TEXAS

APOLLO 11 EVA---Astronaut Edwin E. Aldrin Jr., lunar module pilot, descends the steps of the Lunar Module ladder as he prepares to walk on the Moon. He had just egressed the LM. This photograph was taken by Astronaut Neil A. Armstrong, commander, with a 70mm lunar surface camera during the Apollo 11 extravehicular activity.

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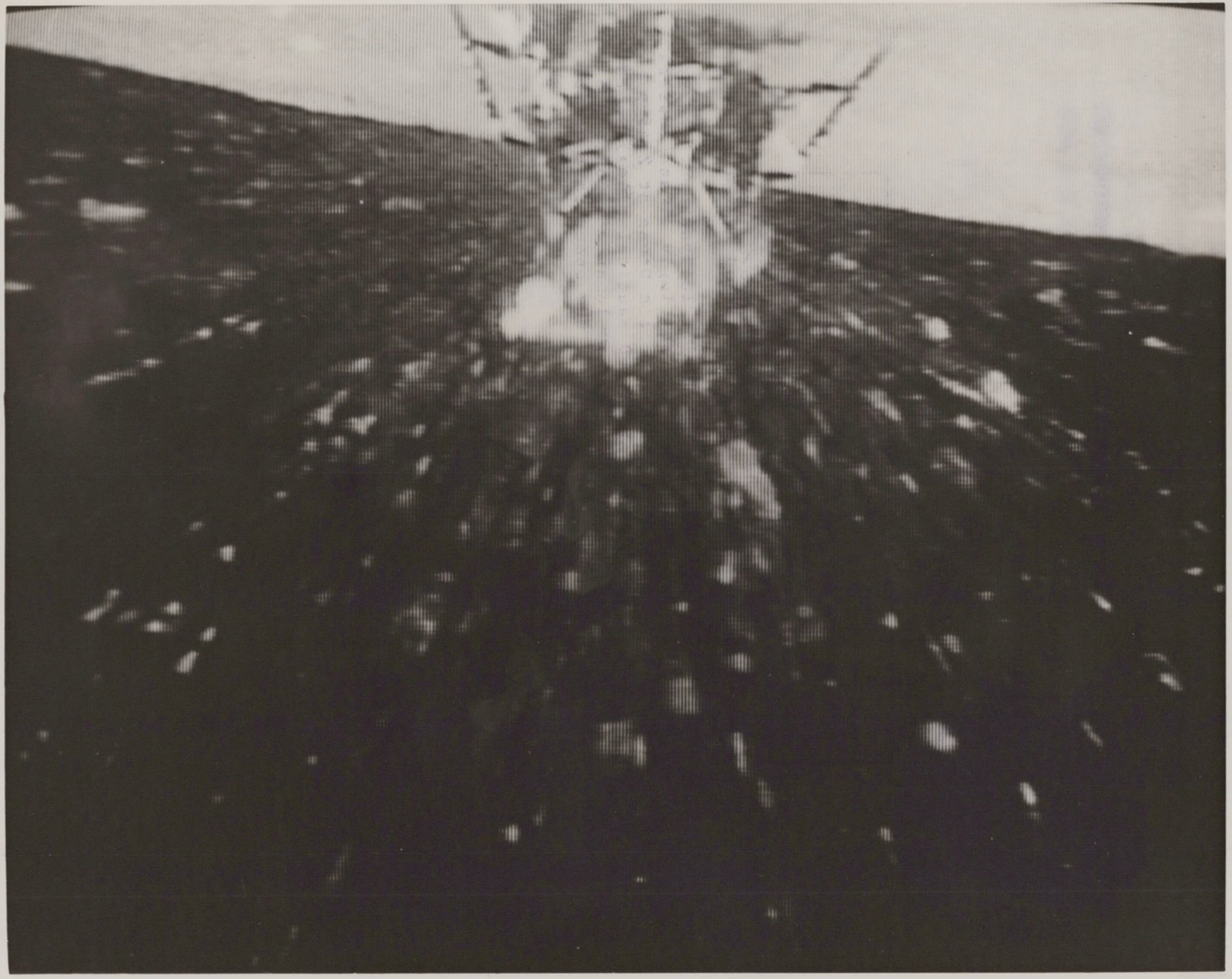

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
WASHINGTON, D.C. 20546

FOR RELEASE: Filed: April 27, 1972

PHOTO NO. 72-H-534
72-HC-274

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MANNED SPACECRAFT CENTER, HOUSTON, TEXAS

APOLLO 16 TV PICTURE/LM LIFTOFF -- The flame from the Apollo 16 Lunar Module "Orion" ascent stage engine creates a kaleidoscope effect during lunar liftoff, as seen in this reproduction taken from a color television transmission made by the RCA color TV camera mounted on the Lunar Roving Vehicle. The LRV-mounted TV camera, remotely controlled from the Mission Control Center, made it possible for people on Earth to watch the LM's spectacular launch from the Moon. The liftoff was at 175:44 ground elapsed time, 7:26 p.m. (CST), April 23, 1972. The "Orion" ascent stage, with Astronauts John W. Young and Charles M. Duke Jr. aboard, returned from the lunar surface to rejoin the Command and Service Modules orbiting the Moon. Astronaut Thomas K. Mattingly II remained with the CSM in lunar orbit while Young and Duke explored the Descartes landing site. The LM descent stage is used as a launching platform and remains behind on the Moon.

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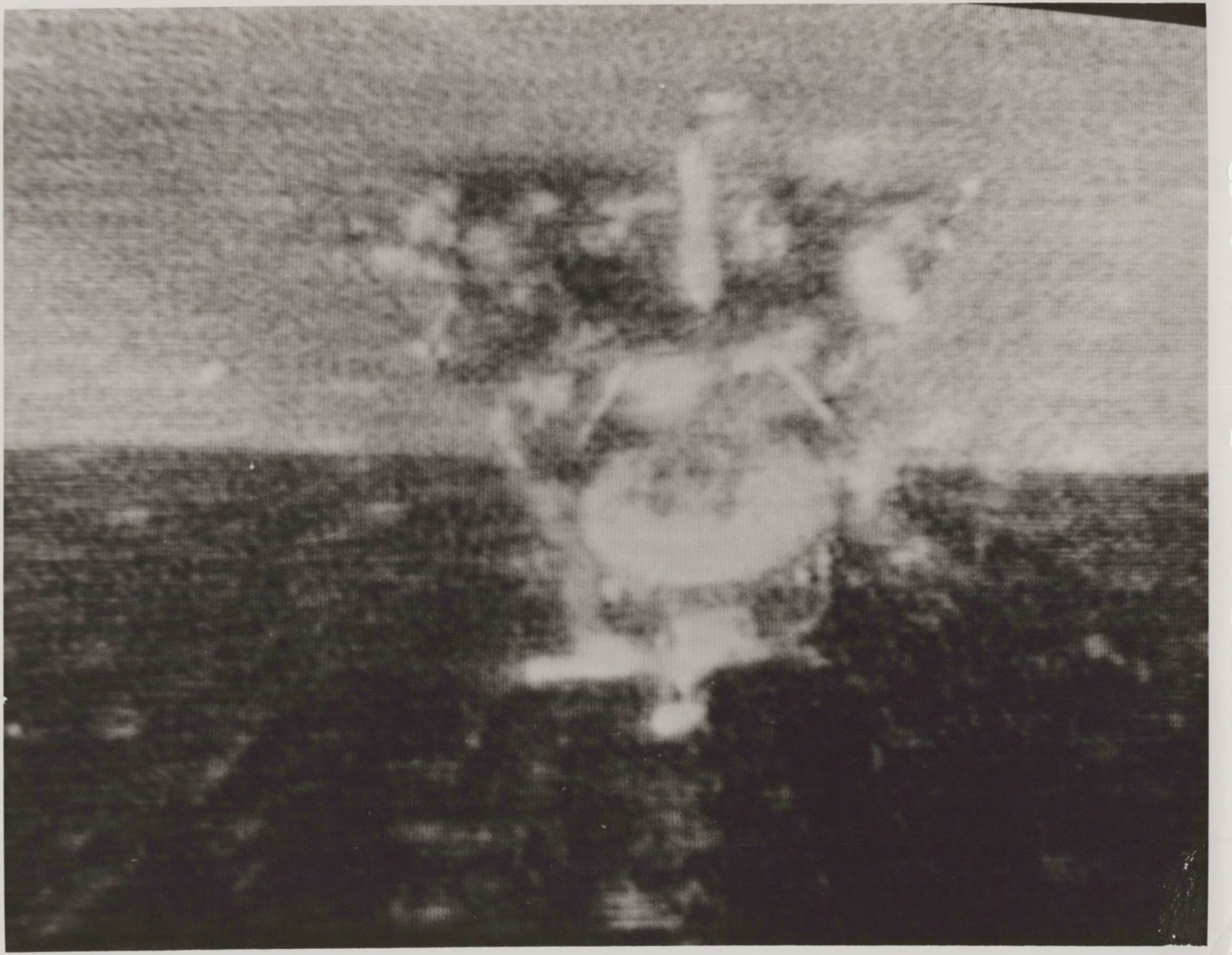

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
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FOR RELEASE: August 2, 1971
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71-HC-1133

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MANNED SPACECRAFT CENTER, HOUSTON, TEXAS--APOLLO 15 TV PICTURE/LM LIFTOFF SEQUENCE---The Apollo 15 Lunar Module "Falcon" ascent stage makes it liftoff from the lunar surface in this black and white reproduction taken from a color transmission made by the RCA color television camera mounted on the Lunar Roving Vehicle. The LRV was parked about 300 feet east of the LM. The LRV-mounted TV camera, remotely controlled from the Mission Control Center, made it possible for people on Earth to watch the LM's spectacular launch from the Moon. The LM liftoff was at 171:37 ground elapsed time. The "Falcon" ascent stage, with Astronauts David R. Scott and James B. Irwin aboard, returned from the lunar surface to rejoin the Command and Service Modules orbiting the Moon. Astronaut Alfred M. Worden remained with the CSM in lunar orbit while Scott and Irwin explored the Moon. The LM descent stage is used as a launching platform and remains behind on the Moon. Here, the two stages are beginning to separate. (Part Two of a Four-Part Sequence)

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WASHINGTON, D.C. 20546

FOR RELEASE: Filed: April 27, 197.

PHOTO NO. 72-H-533
72-HC-273

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MANNED SPACECRAFT CENTER, HOUSTON, TEXAS

APOLLO 16 TV PICTURE/LM LIFTOFF -- The Apollo 16 Lunar Module "Orion" ascent stage makes its liftoff from the lunar surface in this reproduction taken from a color television transmission made by the RCA color TV camera mounted on the Lunar Roving Vehicle. The LRV-mounted TV camera, remotely controlled from the Mission Control Center, made it possible for peole on Earth to watch the LM's spectacular launch from the Moon. The liftoff was at 175:44 ground elapsed time, 7:26 p.m. (CST), April 23, 1972. The "Orion" ascent stage, with Astronauts John W. Young and Charles M. Duke Jr. aboard, returned from the lunar surface to rejoin the Command and Service Modules orbiting the Moon. Astronaut Thomas K. Mattingly II remained with the CSM in lunar orbit while young and Duke descended in the LM to explore the Descartes landing site. The LM descent stage is used as a launching platform and remains behind on the Moon.

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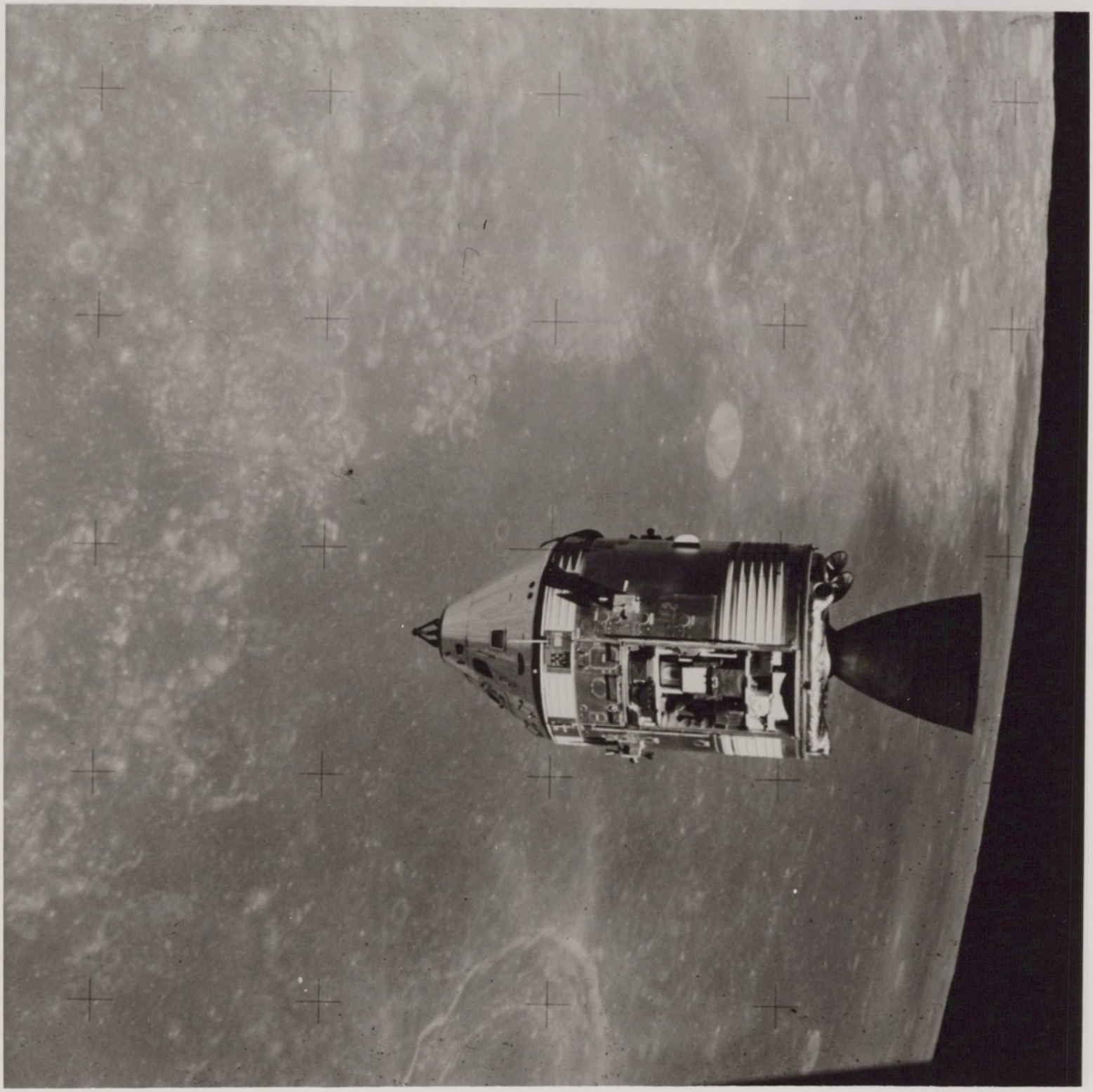

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
WASHINGTON, D.C. 20546

FOR RELEASE: Filed: August 11, 1971

PHOTO NO. 71-H-1417
71-HC-1144

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Command and Service Modules in lunar orbit seen from LM, lunar surface below, excellent view of SM's Scientific Instrument Module (SIM) bay.

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JOHN F. KENNEDY SPACE CENTER, NASA
KENNEDY SPACE CENTER, FLORIDA 32899

FOR RELEASE JANUARY 31, 1971 **PHOTO NO.** 108-KSC-71P-86
71H-237

KENNEDY SPACE CENTER, Fla.-- Donald K. Slayton, Director of Flight Crew Operations, talks with Apollo 14 Mission Commander Alan B. Shepard, Jr., today during suiting up activities prior to the Nation's next launch to the Moon. The two other Apollo 14 crewmen undergoing spacesuit checks are Stuart A. Roosa, center, and Edgar D. Mitchell.

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JOHN F. KENNEDY SPACE CENTER, NASA
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FOR RELEASE JANUARY 19, 1971 **PHOTO NO.** 108-KSC-71P-22
71H-164

KENNEDY SPACE CENTER, Fla.— A technician conducts spacesuit leak and pressure checks as Apollo 14 Mission Commander Alan B. Shepard, Jr., foreground, Command Module Pilot Stuart A. Roosa, center, and Lunar Module Pilot Edgar D. Mitchell, background, prepare for their participation in the Countdown Demonstration Test today. The three astronauts are scheduled to be launched to the Moon no earlier than Jan. 31, 1971, on the sixth lunar voyage conducted by the National Aeronautics and Space Administration.

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FOR RELEASE JANUARY 31, 1971 PHOTO NO. 108-KSC-71P-81
71H-232

KENNEDY SPACE CENTER, Fla.— It's all "go" for the launch of Apollo 14 as Astronaut Alan B. Shepard, Jr., leads crewmen Stuart A. Roosa, center, and Edgar D. Mitchell from the suiting room in the Manned Spacecraft Operations Building. The space pilots will be launched on the Nation's sixth manned voyage to the Moon.

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EGRESS

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FOR RELEASE JANUARY 19, 1971 PHOTO NO. 108-KSC-71PC-27
71HC-157
71H-175

KENNEDY SPACE CENTER, Fla.— Apollo 14 Astronauts— left-to-right— Alan B. Shepard, Jr., Stuart A. Roosa and Edgar D. Mitchell, walk to elevator at Launch Complex 39A prior to entering their spacecraft and participating in the Countdown Demonstration Test today.

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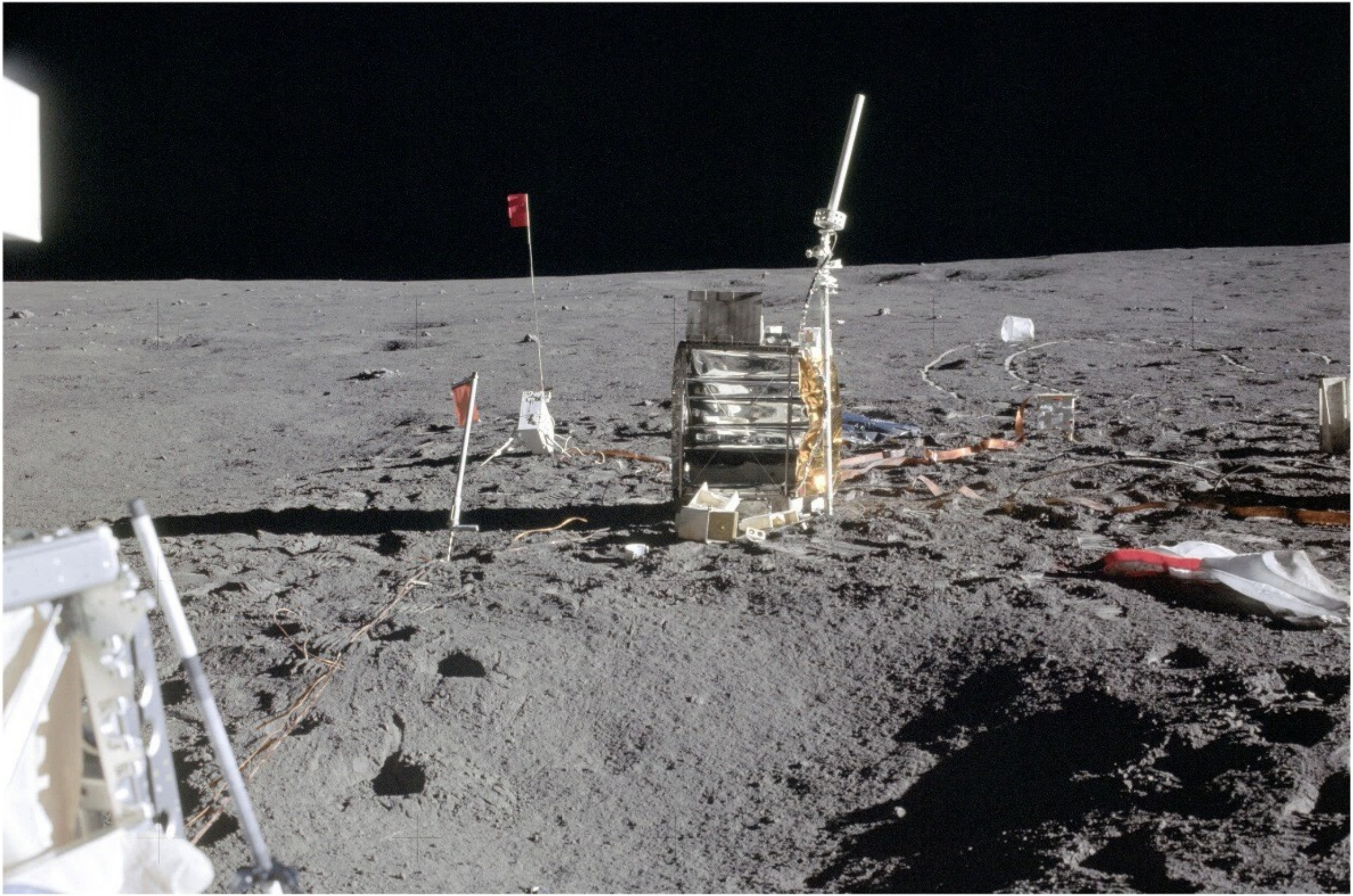

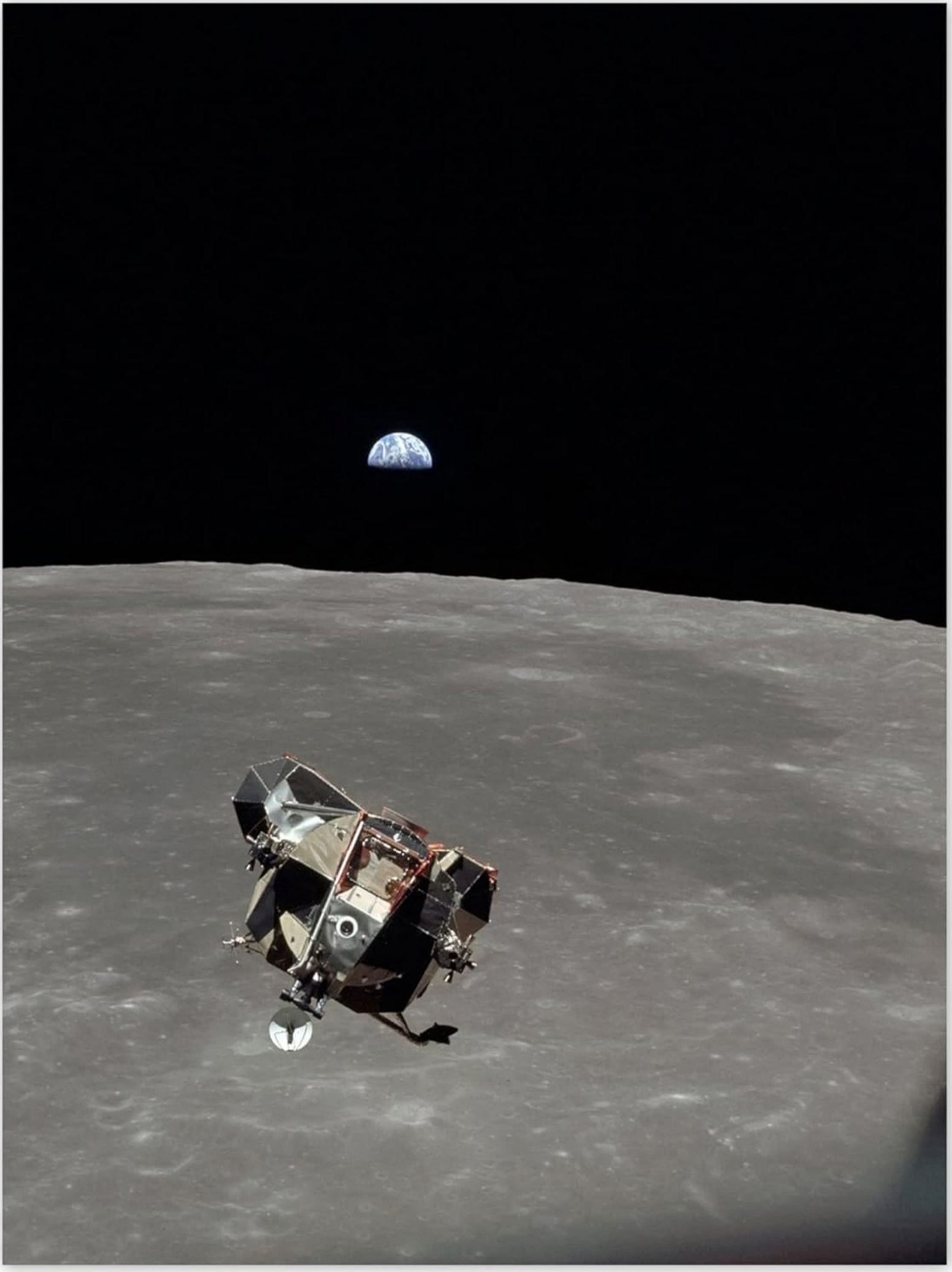

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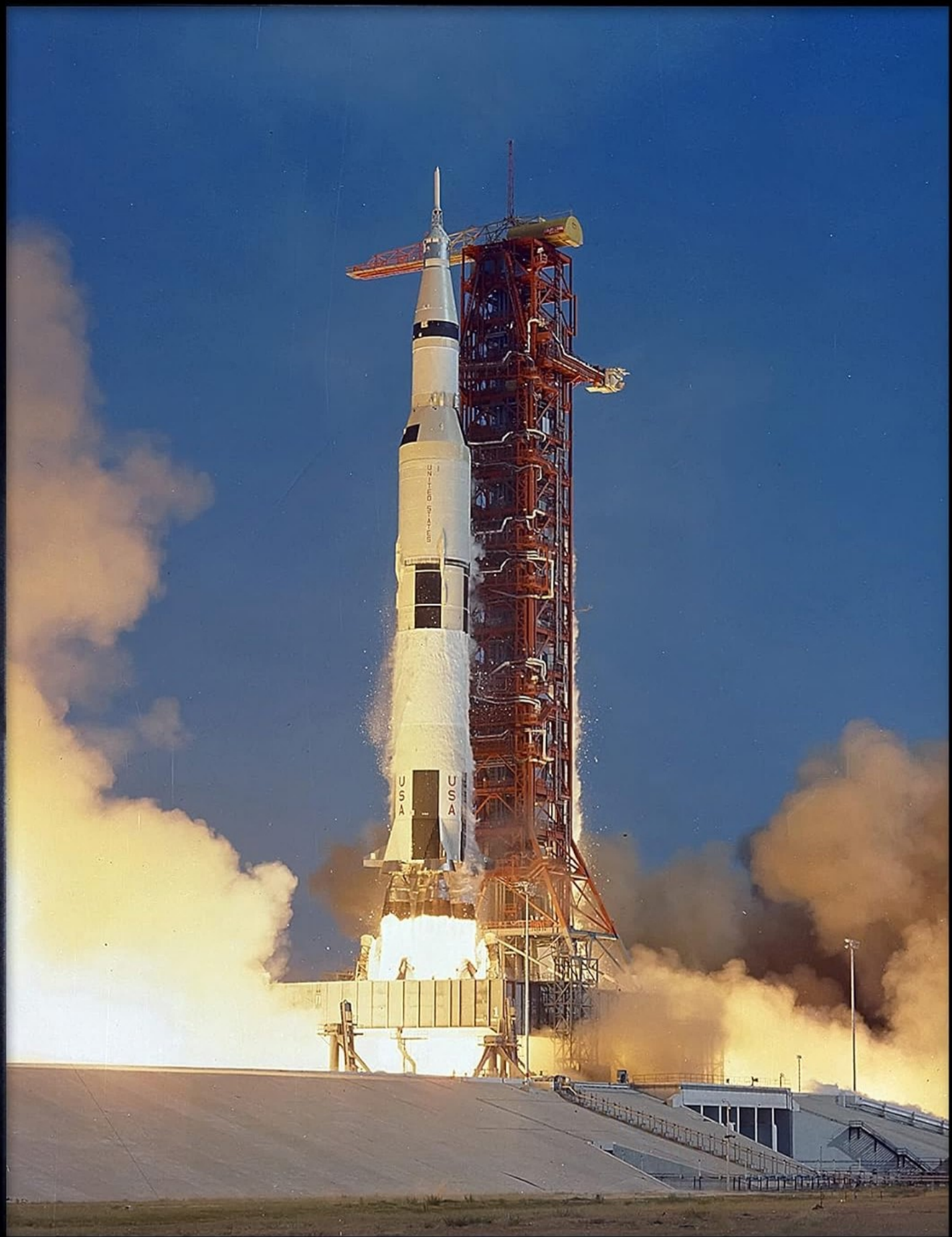
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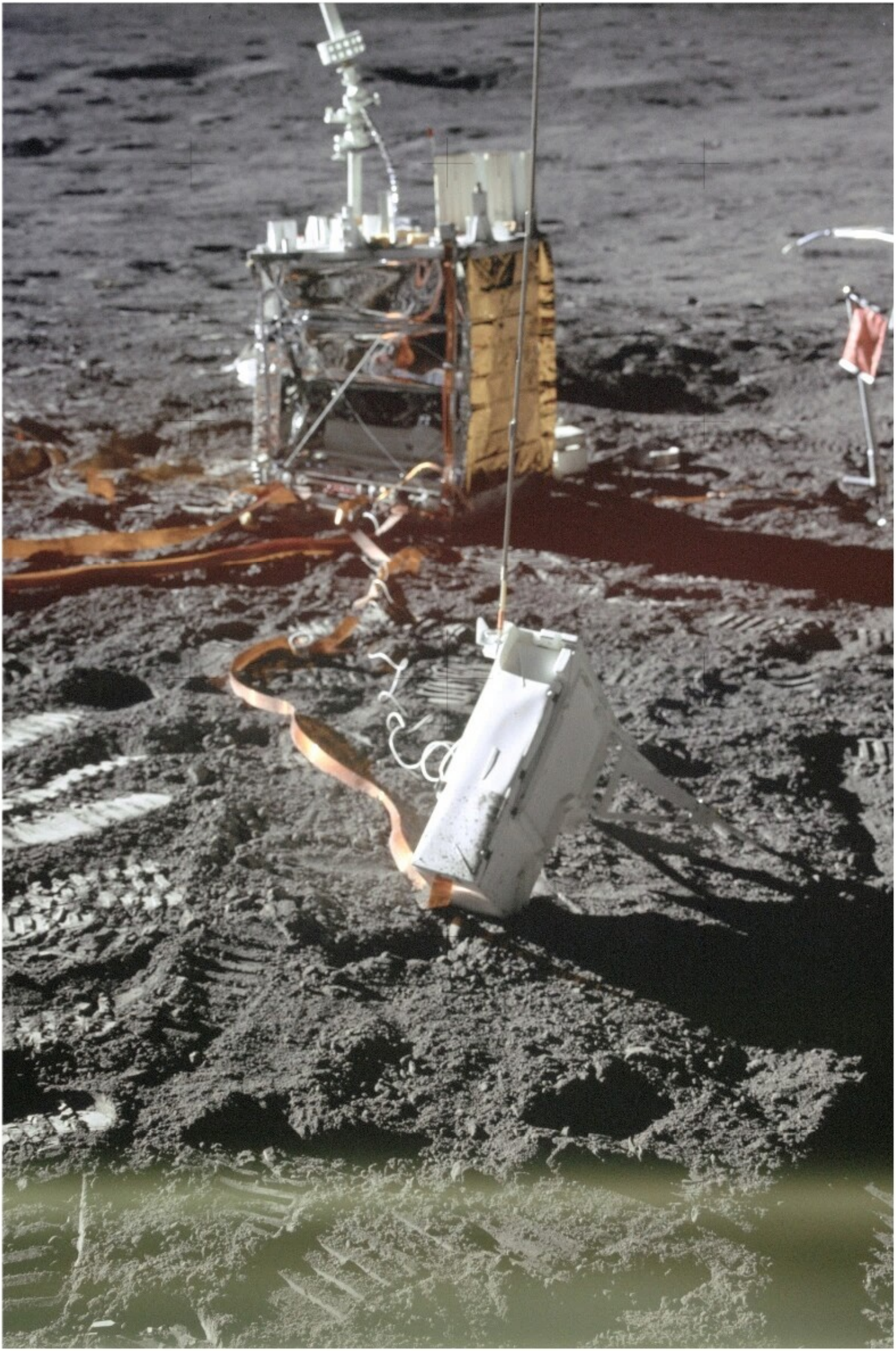

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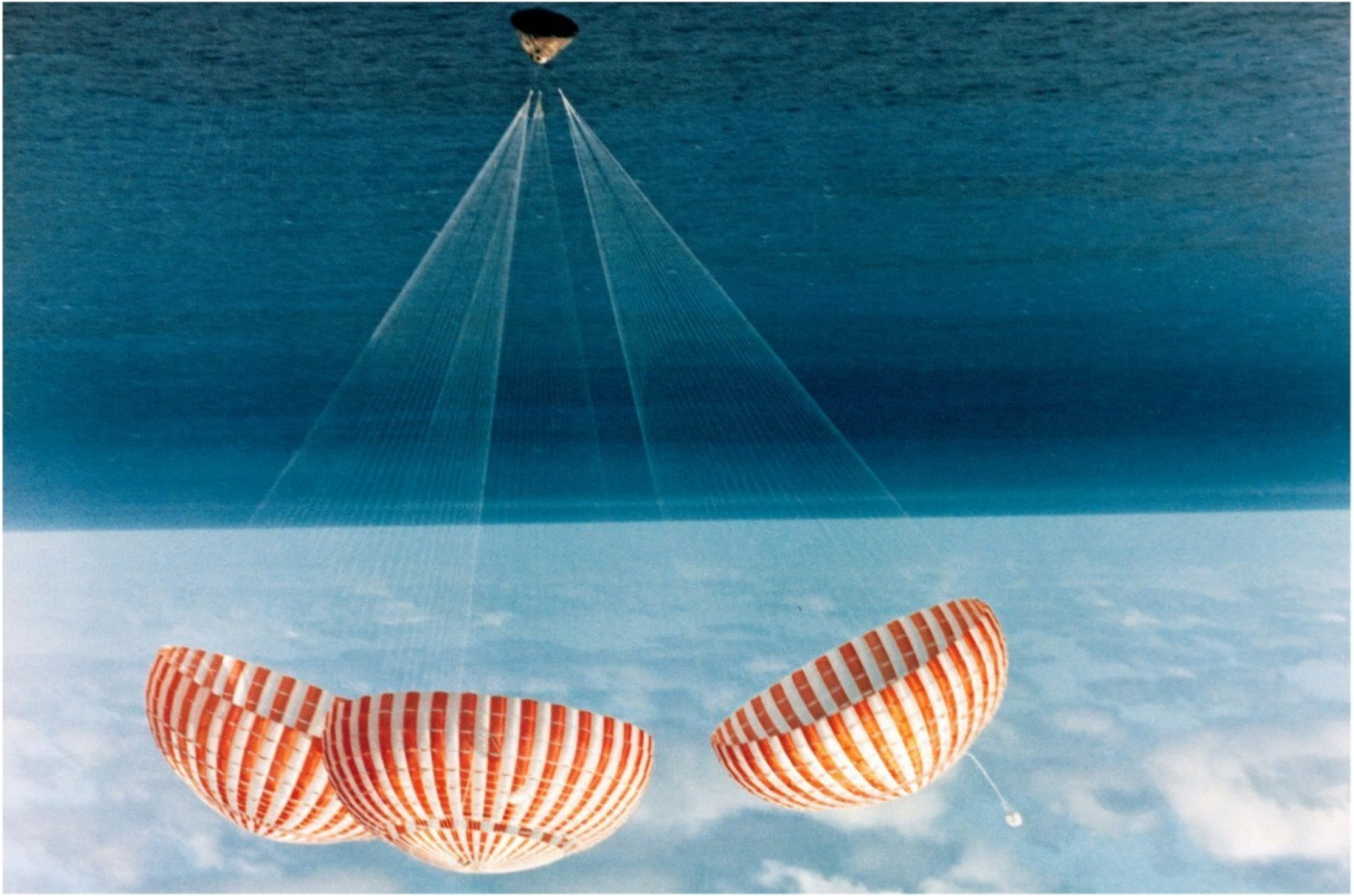

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